

Sonnenschein
SONNENSCHN NATH & ROSENTHAL

One Metropolitan Square
Suite 3000
St. Louis, MO 63102 Chicago
314.241.1800 Kansas City
314.259.5959 fax Los Angeles
www.sonnenschein.com New York
San Francisco
St. Louis
Washington, D.C.
West Palm Beach

Facsimile Transmittal Sheet

DATE June 28 2005

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME:

COMMISSIONER OF PATENTS

PTO FAX NO.

703-872-9306

FROM:

David E. Crawford

ATTORNEY
DOCKET NO:

60000500-1007

NUMBER OF
PAGES:

18 includes cover sheet

TIME SENT:

12:20 PM

OPERATOR'S
NAME:

Sandra K. Lawrence

RECEIVED
CENTRAL FAX CENTER

JUN 28 2005

Certification Of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below

Sandra K. Lawrence
TYPED/PRINTED NAME OF PERSON SIGNING CERTIFICATION

Sandra K. Lawrence
SIGNATURE

June 28 2005
DATE

TYPE OF PAPER TRANSMITTED: AMENDMENT UNDER 37 C.F.R. § 1.111

APPLICANT'S NAME: Thomas J. Vanderwiel

SERIAL NO.: 10/774,220

EXAMINER: Sean P. Shechtman

APPLICATION TITLE: APPARATUS AND METHOD FOR CREATING SKETCH-BASED EGGCRATE SUBSTRUCTURES FOR COMPOSITE PARTS

Original will/will not be mailed

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission and the Facsimile Transmission Sheet contain information from the law firm of Sonnenschein Nath & Rosenthal which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this facsimiled information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

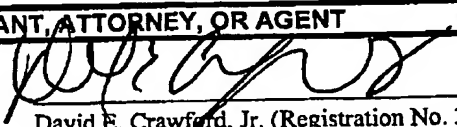
IF YOU DO NOT RECEIVE ALL OF THE PAGES ABOVE, PLEASE CALL 314.241.1800 AS SOON AS POSSIBLE.

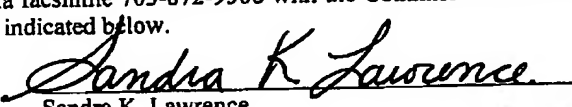
SN&R FACSIMILE DEPARTMENT USE ONLY:

TRANSMISSION COMPLETED AT:

DOCUMENT TRANSMITTED BY:

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/774,200
	Filing Date	02/06/04
	First Named Inventor	Thomas J. Vandewiel
	Group Art Unit	2125
	Examiner Name	Sean P. Shechtman
Total Number of Pages in This Submission		18
Attorney Docket Number		60000500-1007

ENCLOSURES (check all that apply)						
<input checked="" type="checkbox"/> Transmitted herewith is Amendment Under 37 C.F.R. Section 1.116 <input checked="" type="checkbox"/> The fee has been calculated as shown below:						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	67	-	67	0	<input checked="" type="checkbox"/> x \$25.00 <input type="checkbox"/> x \$50.00	\$0
INDEPENDENT CLAIMS	2	-	3		<input checked="" type="checkbox"/> x \$100.00 <input type="checkbox"/> x \$200.00	\$0
	APPLICATION AMENDED TO CONTAIN ANY MULTIPLE DEPENDENT CLAIMS NOT PREVIOUSLY PAID FOR.			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> x \$180.00 <input type="checkbox"/> x \$360.00 ONE TIME	\$
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$0
<input type="checkbox"/> Applicant petitions the Commissioner for Patents to extend the time for responding to the Office Action dated _____ by one month(s) for a fee of \$_____ so that the period for response is extended to _____ under 37 C.F.R. § 1.321. <input type="checkbox"/> The amount of \$65.00 for the Terminal Disclaimer under 37 C.F.R. § 1.321 is included in the enclosed credit card payment form to charge. <input type="checkbox"/> The enclosed credit card payment form to charge the amount of \$_____ to cover the total claim fee and other applicable fees. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge the extension fee and any additional fees which may be required, or to credit any overpayment to Account No. 19-3140. A duplicate of this sheet is enclosed.						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
14. <input checked="" type="checkbox"/> Customer No. 26263 Dated: June 28, 2005						
 David E. Crawford, Jr. (Registration No. 38,118)						

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being filed via facsimile 703-872-9306 with the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.	
Dated: June 28, 2005	 Sandra K. Lawrence

60000500-1007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED**
CENTRAL FAX CENTER

JUN 28 2005

In re: Thomas J. Vanderwiel

Group Art Unit: 2125

Application No.: 10/774,220

Examiner: Sean P. Shechtman

Filed: February 6, 2004

For: APPARATUS AND METHOD FOR
CREATING SKETCH-BASED EGGRATE
SUBSTRUCTURES FOR COMPOSITE PARTS***Via Facsimile 703-872-9306***
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**AMENDMENT UNDER 37 C.F.R. § 1.111**

In response to the Office Action dated May 2, 2005, amend the above-identified application as follows: